

FIG. 2

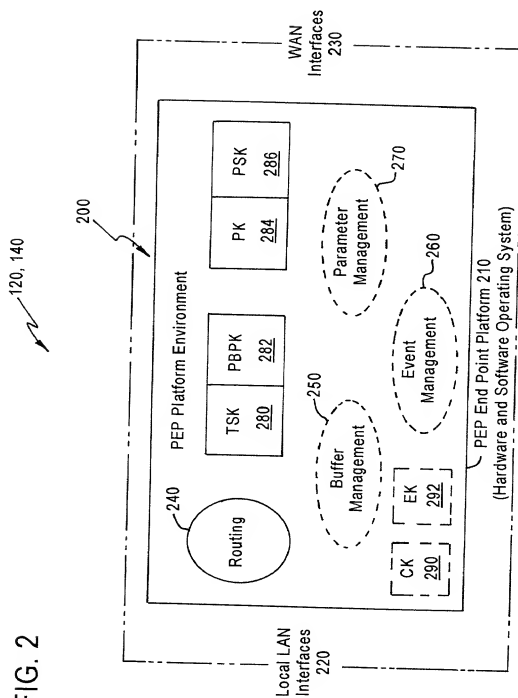


FIG. 3

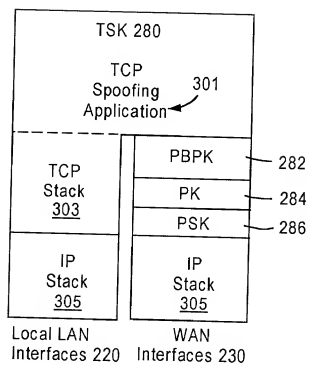


FIG. 4A

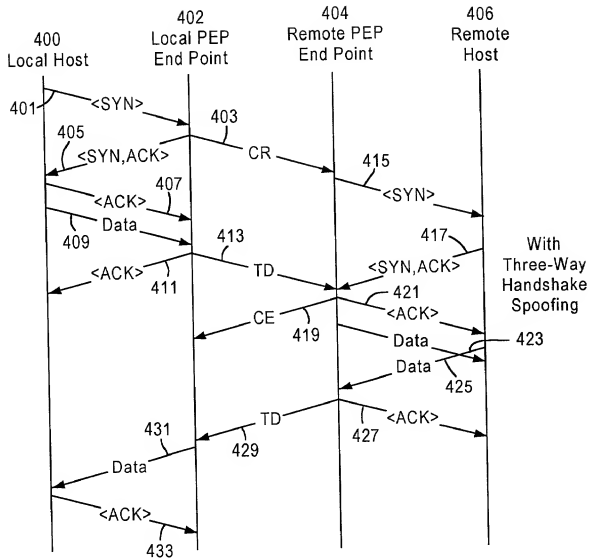


FIG. 4B

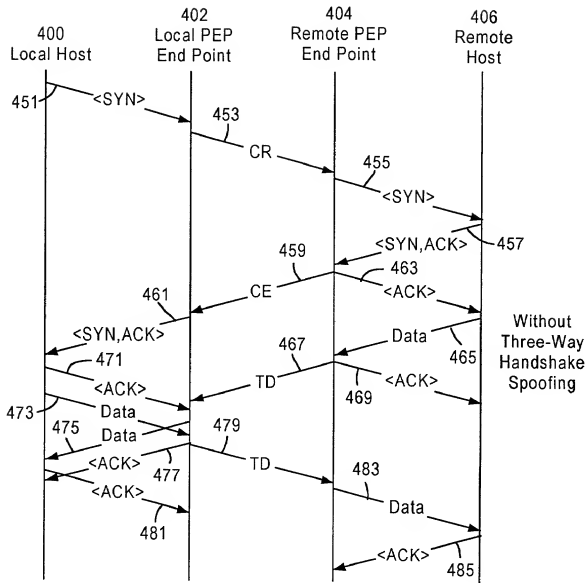


FIG. 5

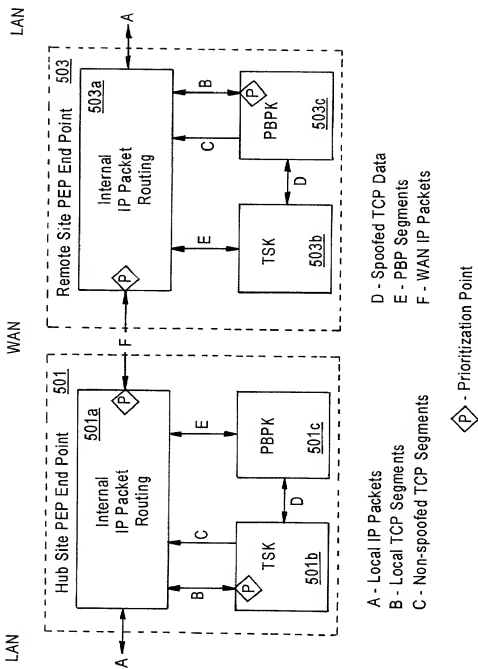


FIG. 6

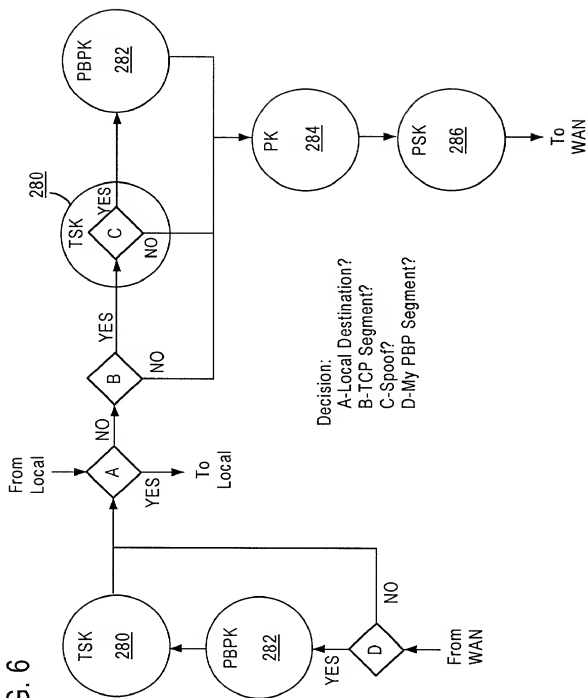


FIG. 7

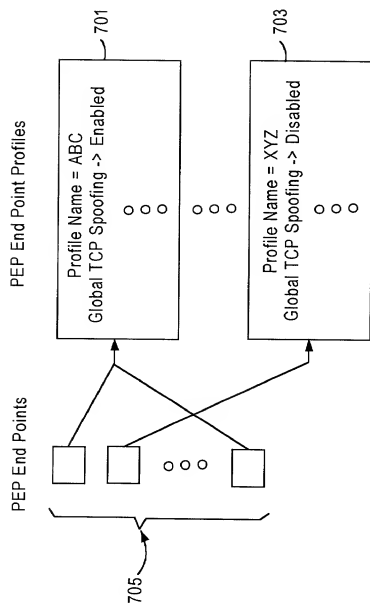




FIG. 8

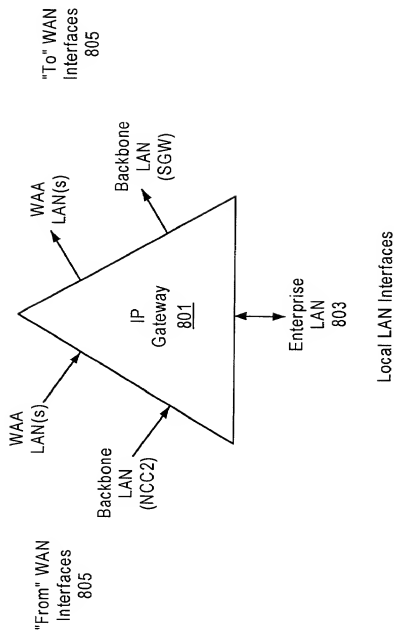


FIG. 9

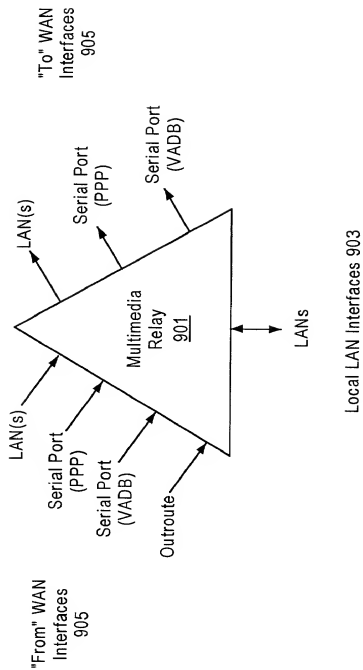


FIG. 10

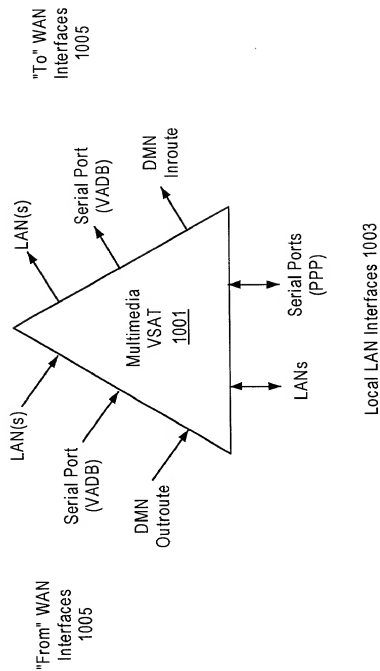
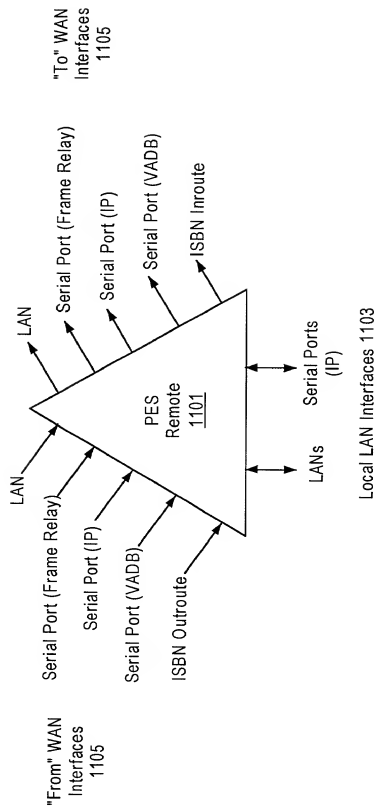


FIG. 11



**0-7-96**

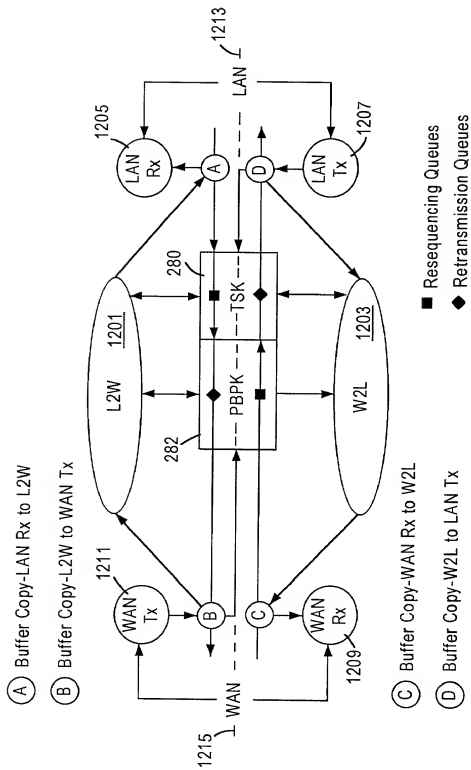


FIG. 13

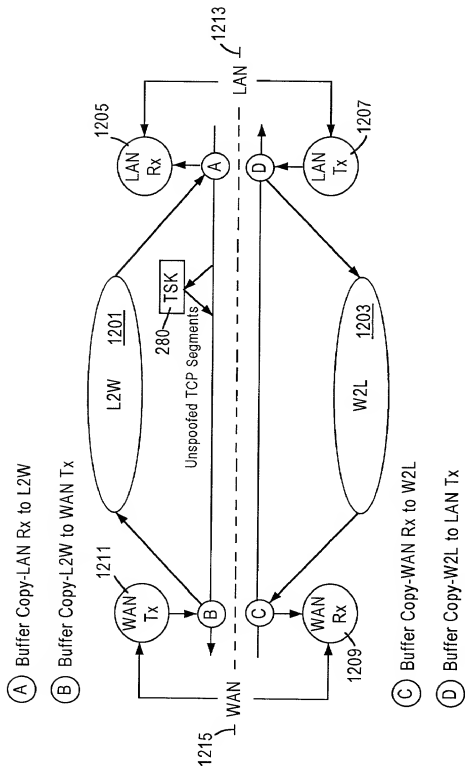


FIG. 14

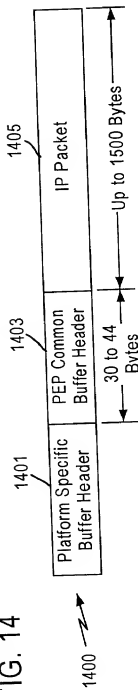


FIG. 15

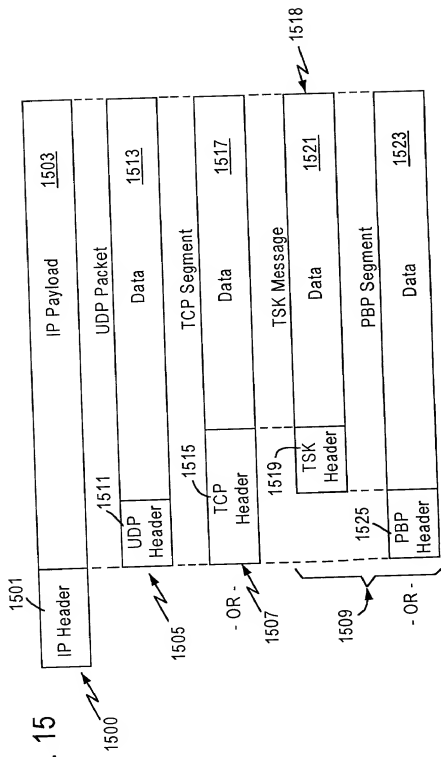


FIG. 16

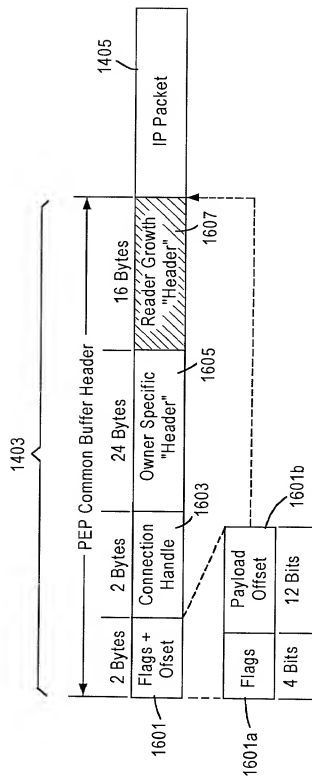
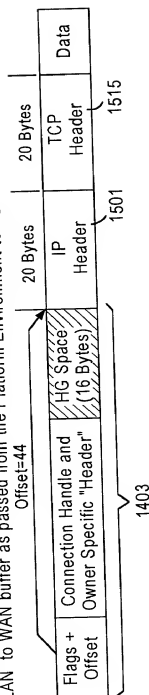


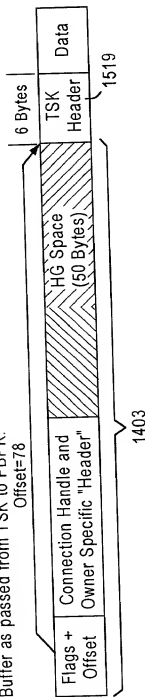


FIG. 17

LAN to WAN buffer as passed from the Platform Environment to TSK:



Buffer as passed from TSK to PBPK:  
Offset=78



Buffer as passed from PBPK to the Platform Environment:

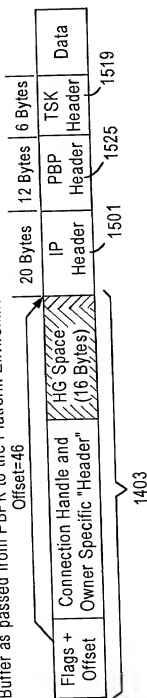
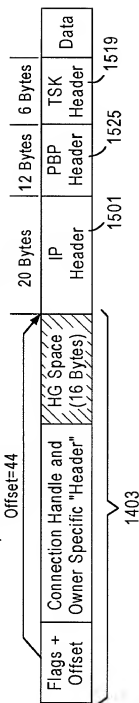
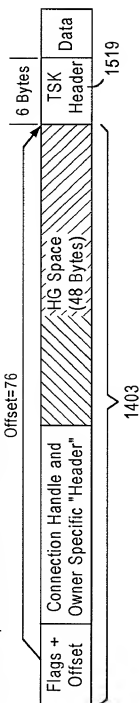


FIG. 19

WAN to LAN buffer as passed from the Platform Environment to PBPK:



Buffer as passed from PBPK to TSK:



Buffer as passed from TSK to the Platform Environment:

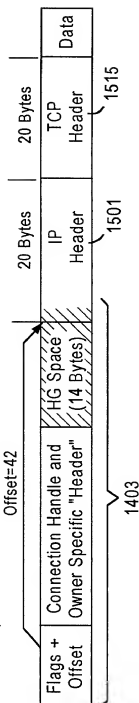


FIG. 18

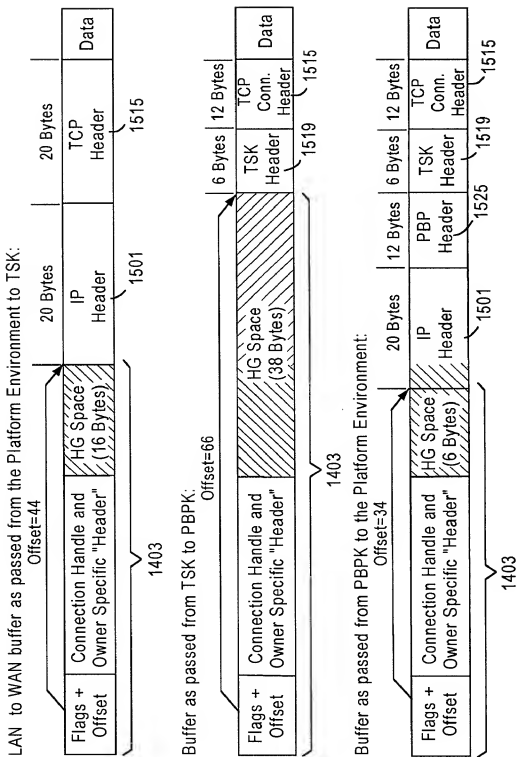
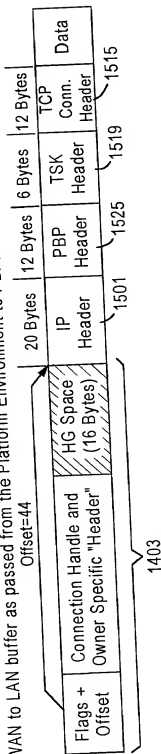
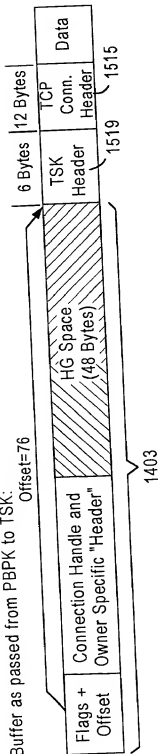


FIG. 20

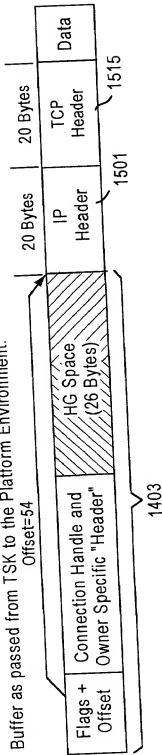
WAN to LAN buffer as passed from the Platform Environment to PBPK:



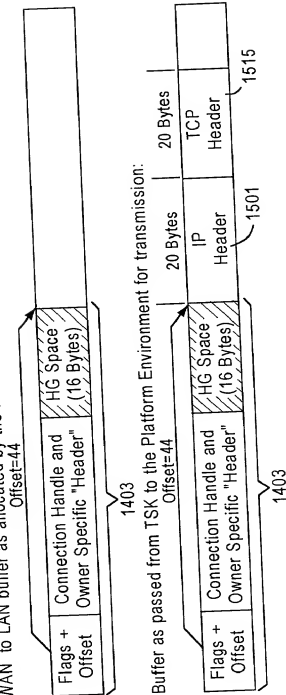
Buffer as passed from PBPK to TSK:



Buffer as passed from TSK to the Platform Environment:



WAN to LAN buffer as allocated by the Platform Environment to TSK:



WAN to LAN buffer as allocated by the Platform Environment to PBPK:

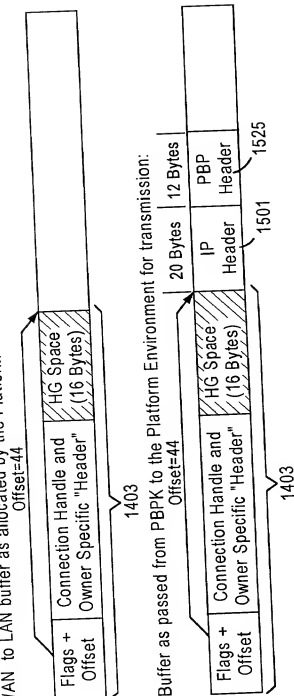


FIG. 22

FIG. 23

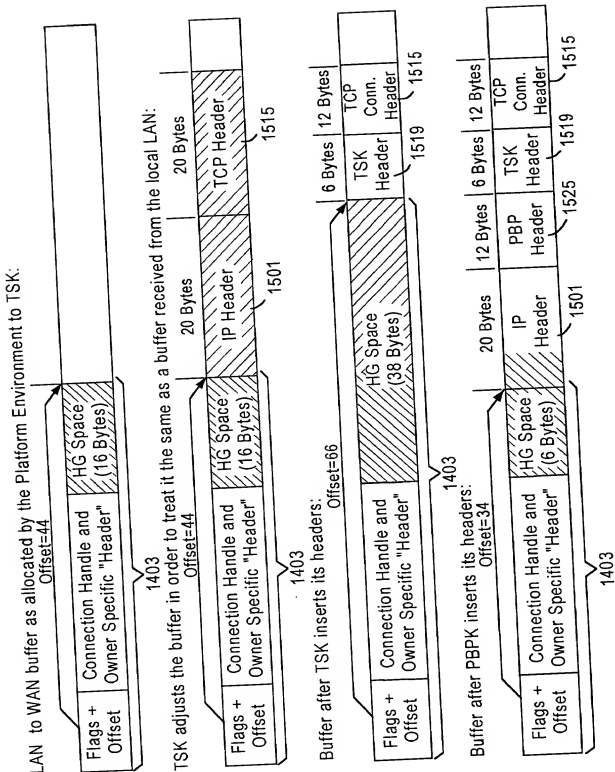


FIG. 24

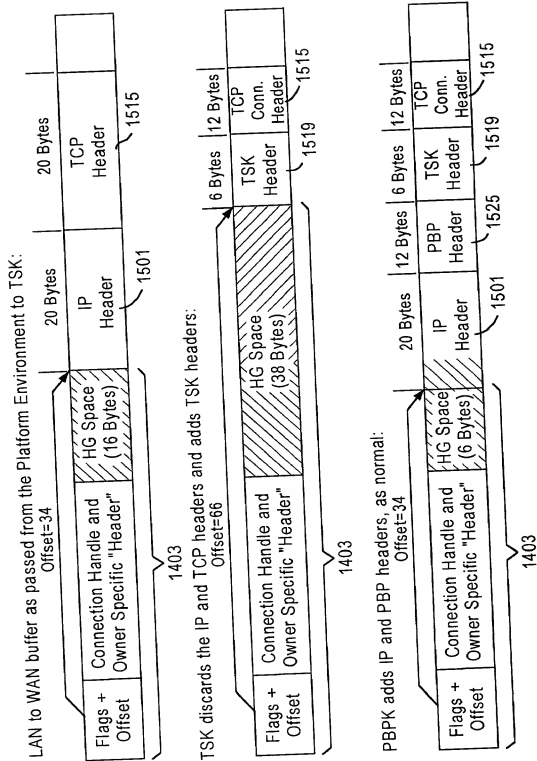
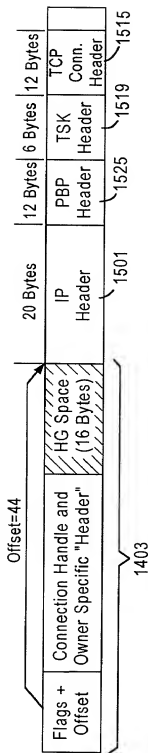
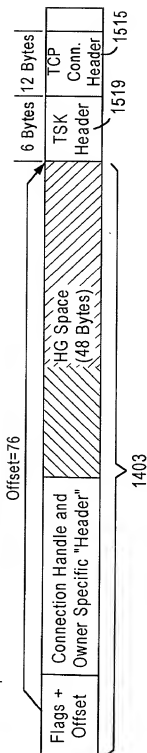


FIG. 25

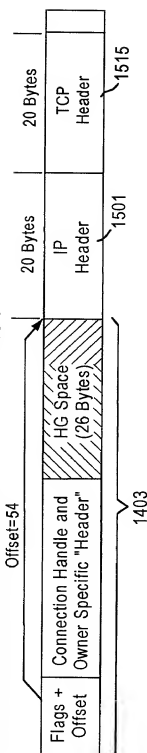
WAN to LAN buffer as passed from the Platform Environment to PBPK:



Buffer as passed from PBPK to TSK:



TSK discards the TSK headers and adds IP and TCP headers:





2 Bytes	2 Bytes	24 Bytes												
Flags + Offset	Connection Handle	Owner Specific "Header"												
1601	1603	1605												
<table border="1"> <tr> <td>By Sequence Next Buffer Pointer</td> <td>By Timeout Next Buffer Pointer</td> <td>Expiration Time</td> <td>UNUSED</td> </tr> <tr> <td>4 Bytes</td> <td>4 Bytes</td> <td>4 Bytes</td> <td>12 Bytes</td> </tr> <tr> <td>1605a</td> <td>1605b</td> <td>1605c</td> <td>1605d</td> </tr> </table>			By Sequence Next Buffer Pointer	By Timeout Next Buffer Pointer	Expiration Time	UNUSED	4 Bytes	4 Bytes	4 Bytes	12 Bytes	1605a	1605b	1605c	1605d
By Sequence Next Buffer Pointer	By Timeout Next Buffer Pointer	Expiration Time	UNUSED											
4 Bytes	4 Bytes	4 Bytes	12 Bytes											
1605a	1605b	1605c	1605d											

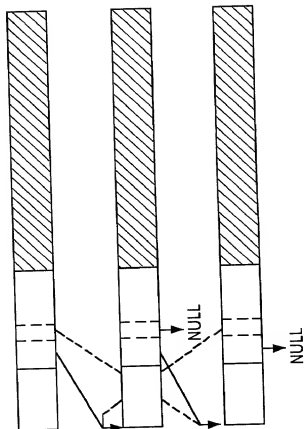


FIG. 27

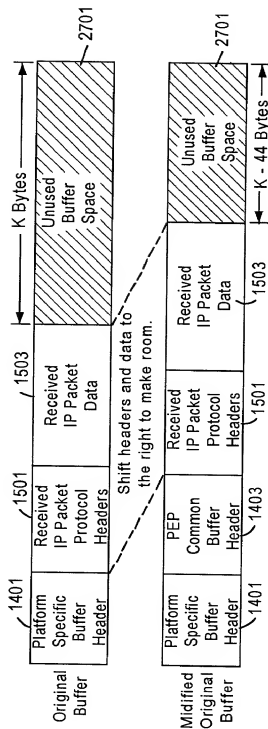


FIG. 28

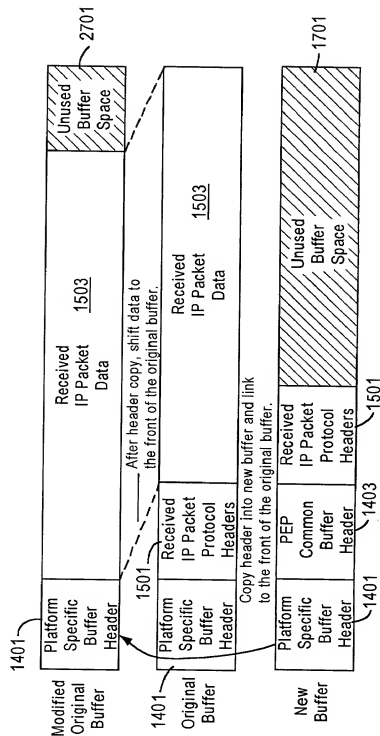
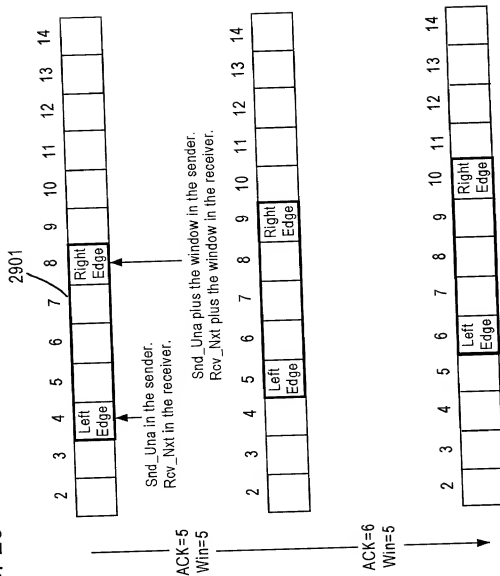


FIG. 29



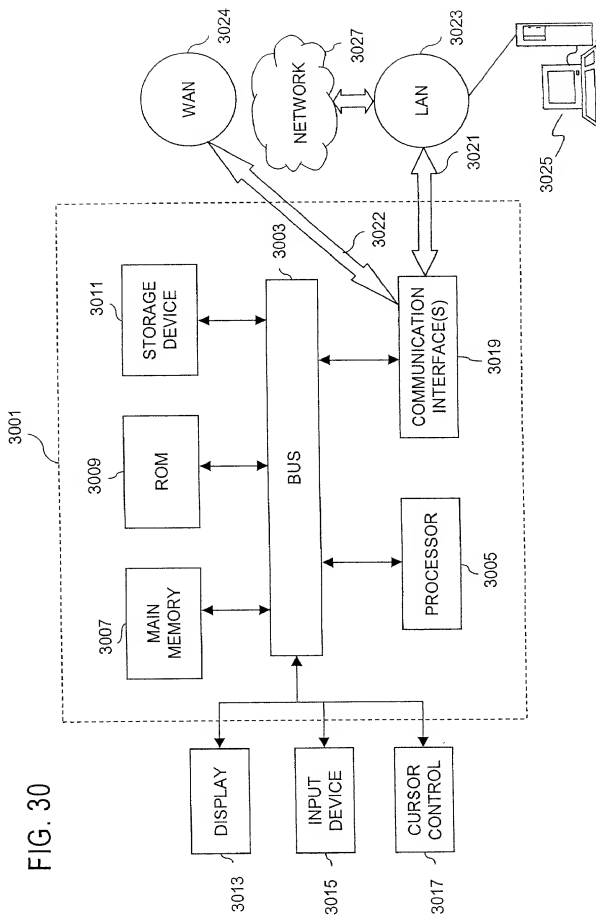


FIG. 31

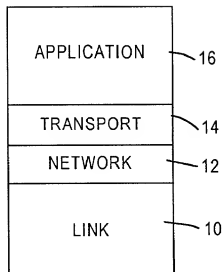
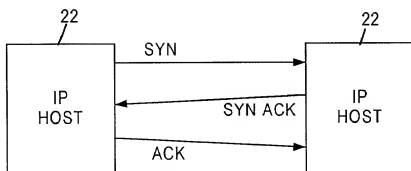


FIG. 32



TCP CONNECTION